

# Respecting **Open Source** Licenses !

An **Open Source License** Compendium

freely published by Deutsche Telekom AG

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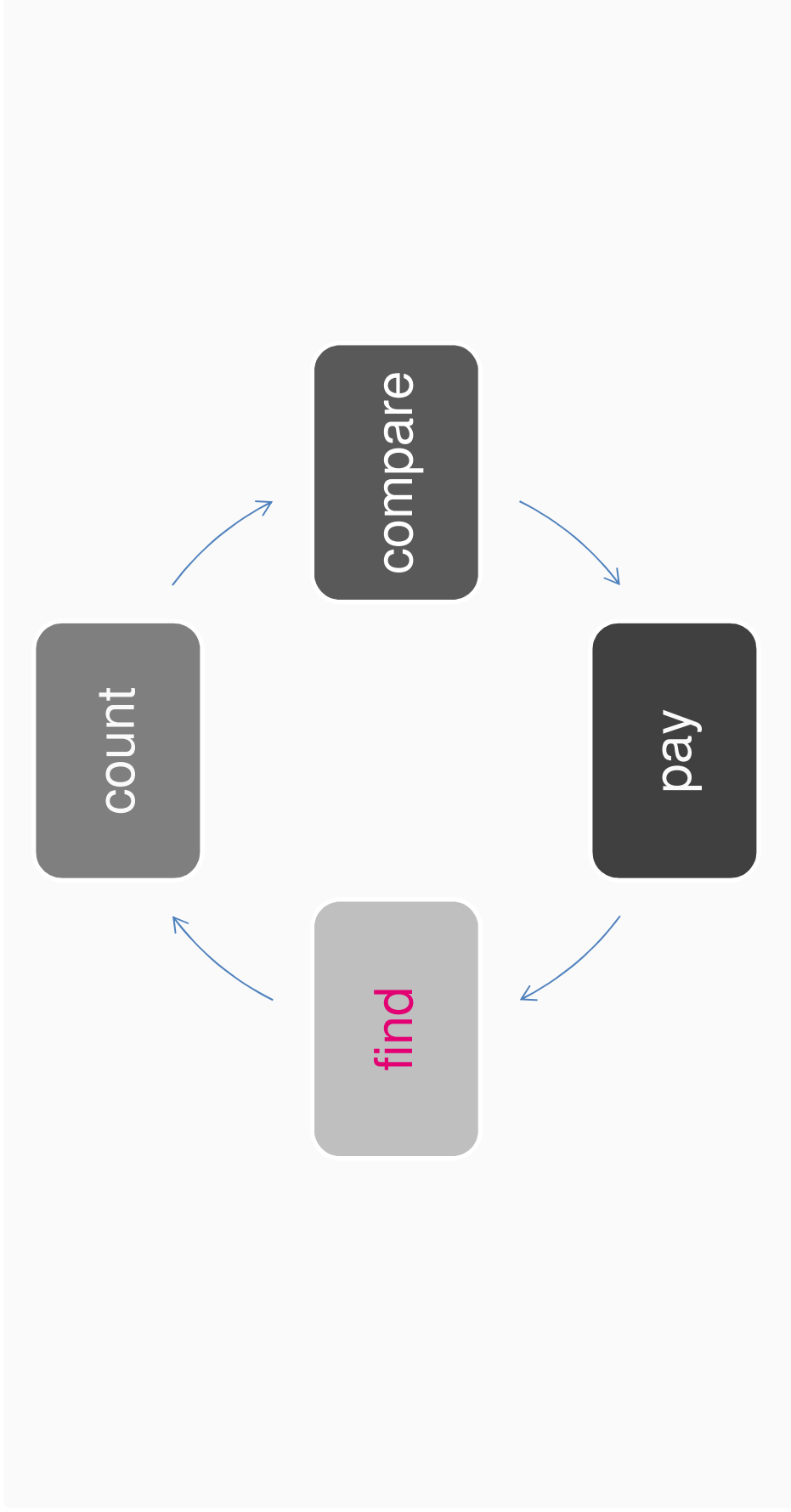
Erleben, was verbindet.



# R<sup>O</sup>SL!

## The standard license management process ...

You always have to know, how many are allowed!



# ROSL!

... does not fit the needs of **Open Source Licenses**.

You need not pay money to be allowed to use it.

## “Free Redistribution

The license shall not restrict any party from selling or giving away the software as a component of an aggregate software distribution containing programs from several different sources. **The license shall not require a royalty or other fee for such sale.**”



*§ 1 of the Open Source Definition\**

\* <http://www.opensource.org/docs/osd>

# R**OSL!**

Open Source thinks **the other way round:**

You ever have to know, what you have to do!

# “PAYING” BY DOING

# ROSL!

Open Source thinks **the other way round:**

Respect the rules and you are allowed ...

69

×

> 5

=

> 345

(with respect to  
2012-05-11) OSI  
certified

‘use’, ‘modify’, ‘distribute’,  
‘modify & distribute’,  
‘embed’ as

more or less similar  
lists of required  
actions as

Open Source  
Licenses

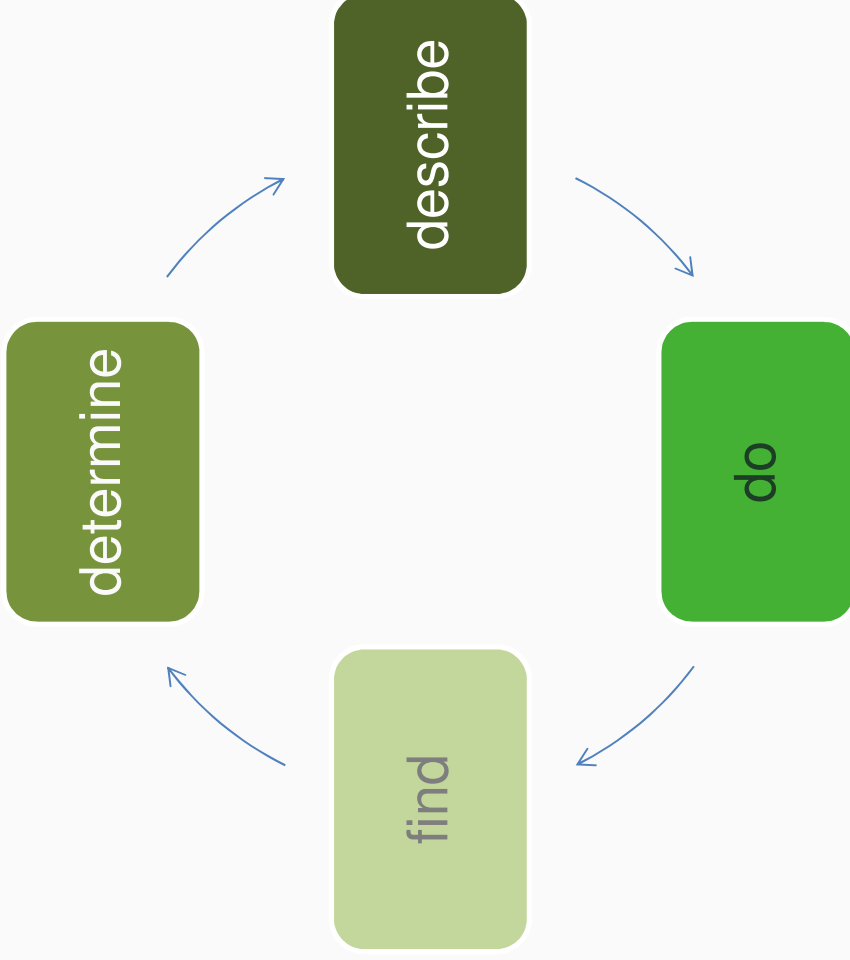
Open Source Use  
Cases

Fulfilling Task  
Lists

# R<sup>O</sup>SL!

Open Source thinks **the other way round:**

Respect the rules and you are allowed to use, to modify, and to distribute ...



# R**OSL!**

Open Source thinks **the other way round:**

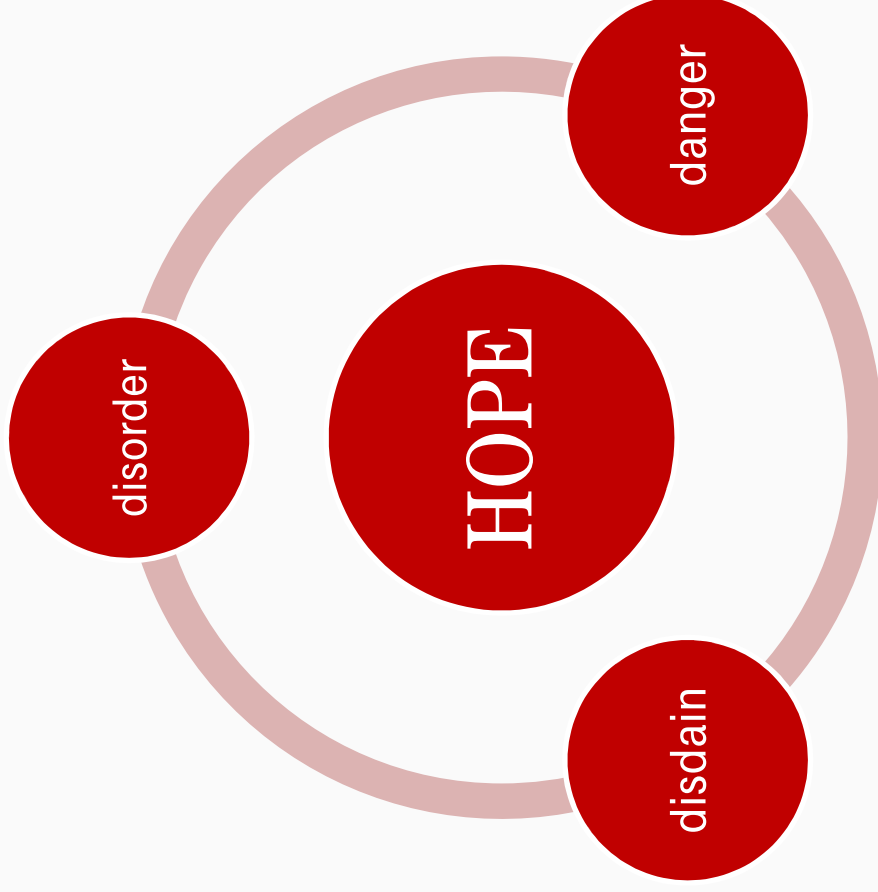
Respect the rules and you are already allowed to use, to modify, and to distribute the results!

# WHO SHALL DO THAT?

# ROSL!

## Strategy 'Hope'

I don't care - anyone will do it!

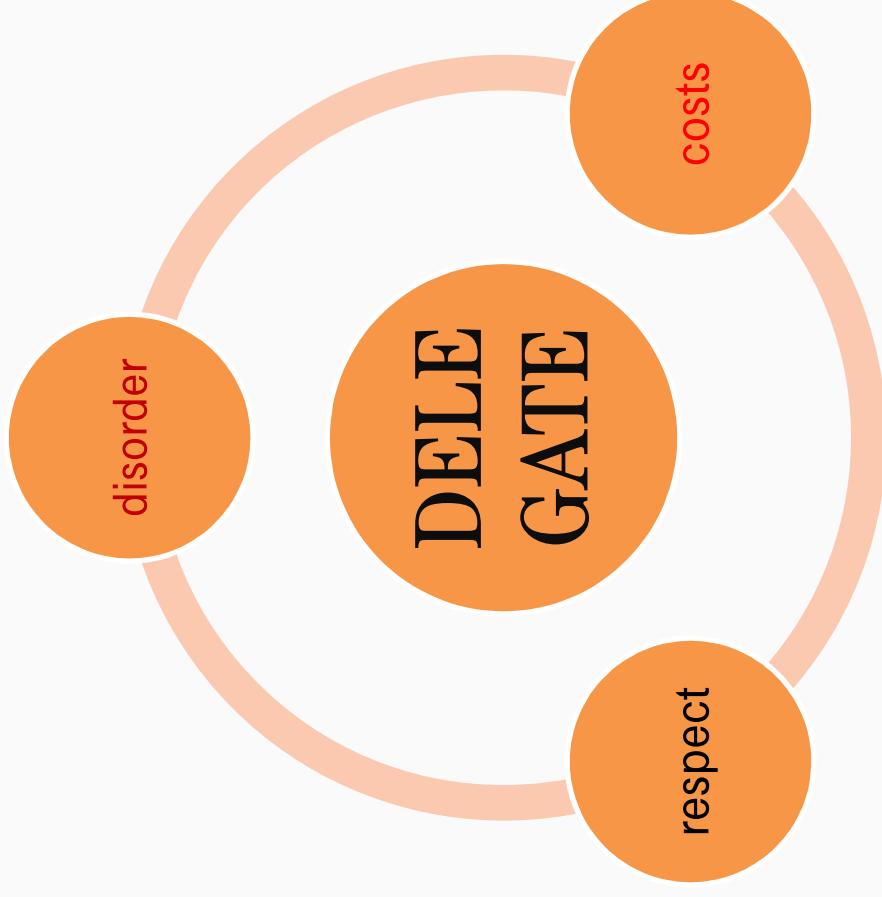




# R<sup>O</sup>S<sup>L</sup>!

## Strategy 'Delegate'

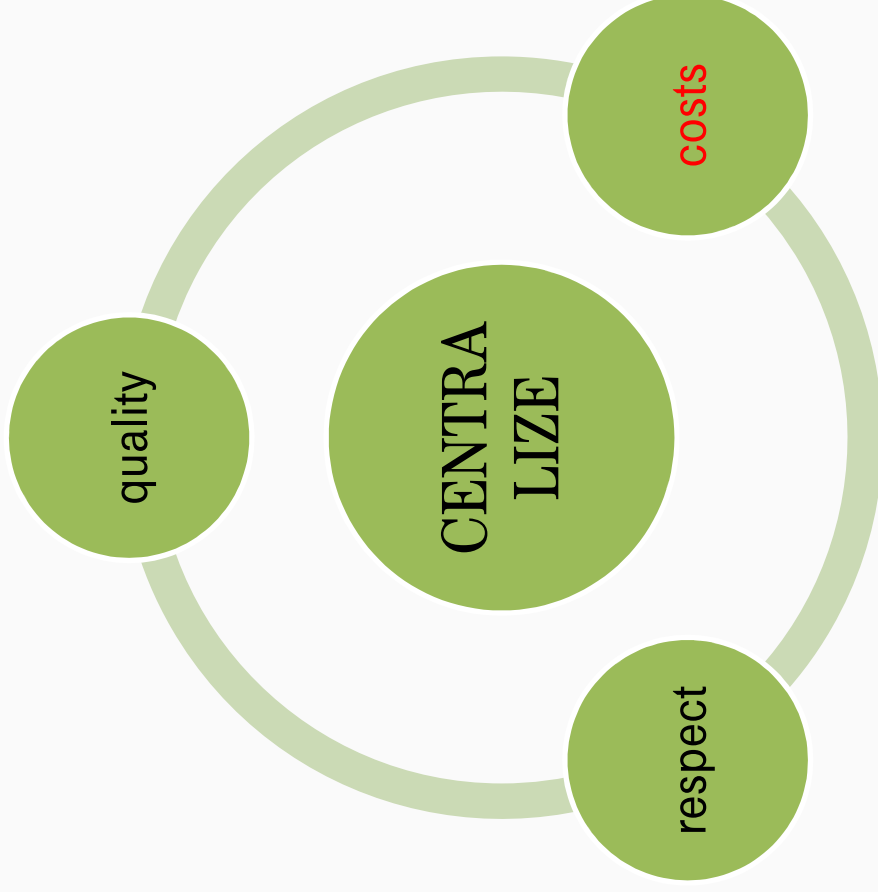
Each project for itself!



# ROSL!

## Strategy 'Centralize'

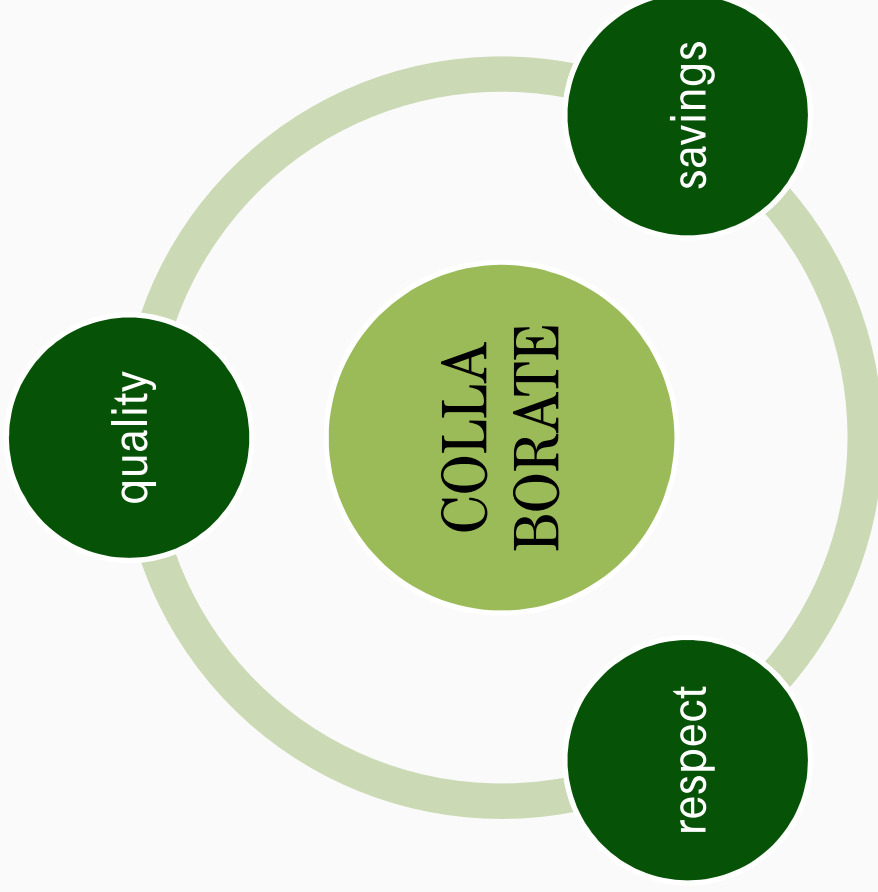
One team of OS License Experts for all.





## Strategy 'Collaborate'

Use the OS Community Knowledge.



# R**OSL!**

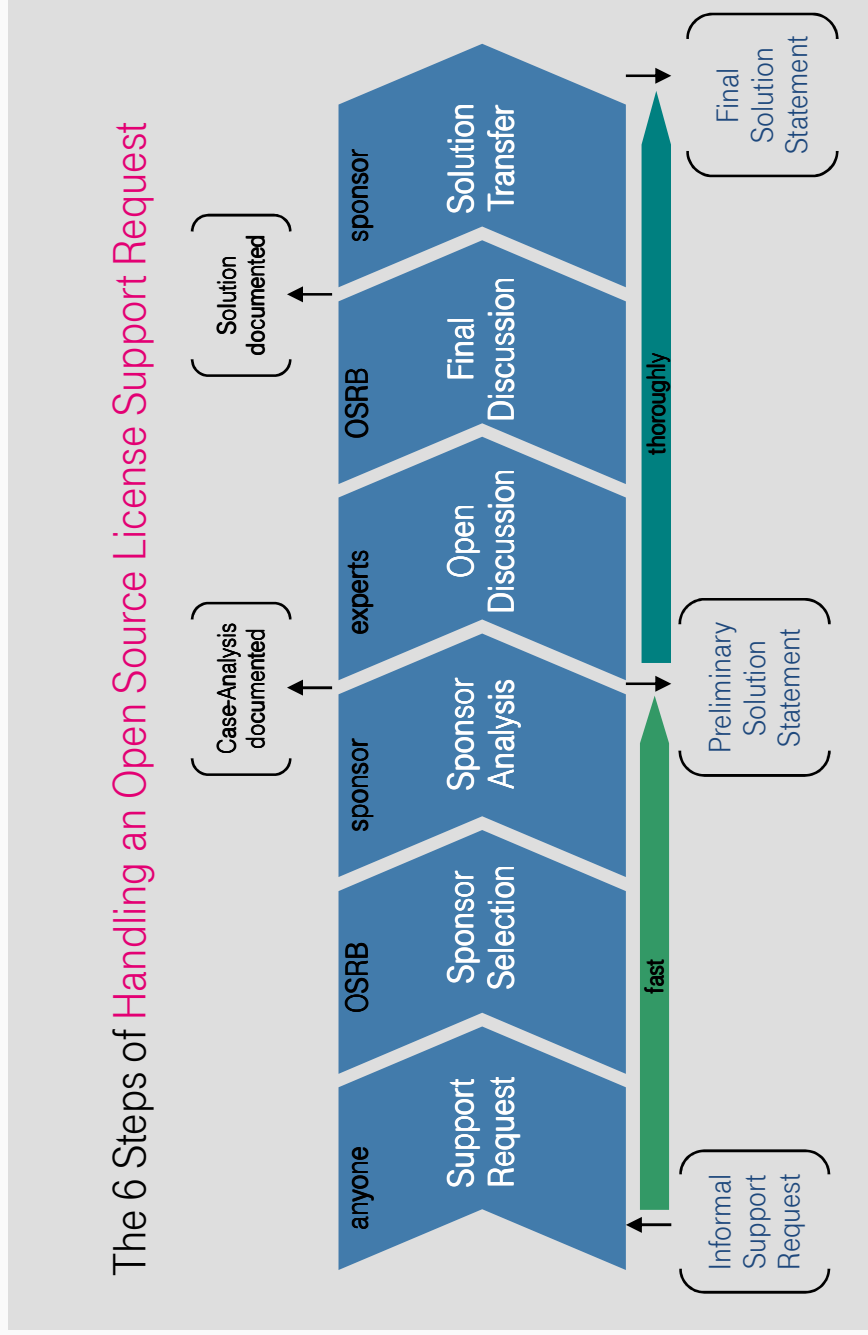
What 's the strategy of **Deutsche Telekom?**  
Take the best of all.

# CENTRALIZE & COLLABORATE

# R<sup>O</sup>S<sup>L</sup>!

the  
Telekom  
internal  
**Open  
Source  
Review  
Board**  
process

## Centralize an internal team of experts named the (Telekom) Open Source Review Board



# R<sup>O</sup>S<sup>L</sup>!

## Centralize and know that pareto will strike back!

The same work must be repeated to often.

80 % of the requests are manageable by

20 % standard answers!

# R**OSL!**

**Centralize,** but allow the internal delegation ...  
Nevertheless!

It's better to **enable the employees**  
to answer the simple questions themselves ...

# R<sup>O</sup>S<sup>L</sup>!

**Centralize**, but allow the internal delegation ...  
if it's supported by a simple tool!

... without being **disruptive**, losing  
**quality**, generating extra costs:



# R<sup>O</sup>SL!

Enable the internal **delegation**  
... of handling the standard cases ...



Telekom is writing an

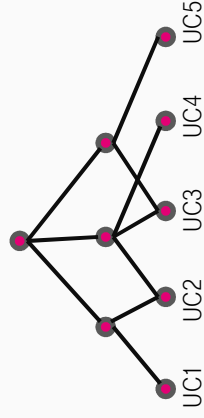
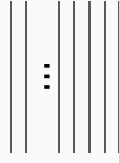
## Open Source License Compendium

**Mission:** Support our developers to use  
Open Source Software in a correct manner.

**Motto:** Offer one reliable way for each  
license and each use case in a simple and  
easy to find manner

# R<sup>OS</sup>L!

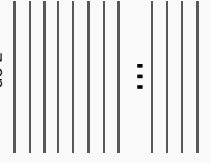
Enable the internal delegation  
... supported by the OSLIC...



LICENSE\_BSD'

UC3:

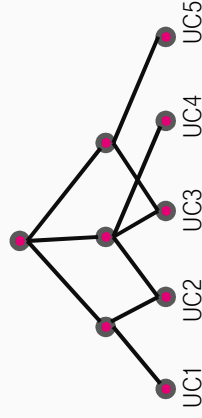
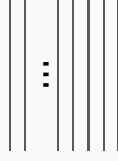
- do x
- do y
- do z



context specific  
TO-DO-LISTS

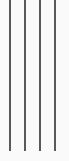
# R<sup>OSL!</sup>

Enable the internal delegation  
... in a simple not disrupting way



FINDER

- Use an OS application as you got it
- Use an embeddable OS library as you got it
- Modify and use an OS application
- Modify and use an OS library
- Distribute an OS application as you got it
- Distribute an embeddable OS library as you got it
- Modify and distribute an OS application
- Modify and distribute an OS library



# R<sup>O</sup>SL!

But enable also the **external collaboration!**  
The **swarm** always **knows** more than a small group of experts:



Telekom is giving it free: The

## Open Source License Compendium

- is **commonly developable** because of its LaTeX/BibTeX nature
- is **publicly hosted** as a GitHub project
  - Oslc Projectpage (on GitHub): <https://github.com/dtag-dbu/oslic>
  - Oslc Homepage (on GitHub): <http://dtag-dbu.github.com/oslic>
- is **licensed under CC BY-SA 3.0 DE\***
  - <http://dtag-dbu.github.com/oslic/en/oslic/license.html>
- is open to **be collaboratively developed together with the community**

# R**OSL!**

**Be invited, be welcome!**  
We want to collaborate.



**opensource@telekom.de**  
**<http://dtag-dbu.github.com/oslic>**

# R**OSL!**

**Be invited, be welcome!**  
We want to collaborate.

Many thanks for your time and attention!



**greg.sharpe@telekom.de**  
**<http://www.oslic.org/>**

# ROSL!

## What about some details? ...

# Backup

# ROSL!

## The abstract sent as answer for the call of papers...

The right to use Open Source Software is granted by meeting of the respective Open Source licenses. This is a particular challenge for large companies, for several reasons:

Firstly there are many different Open Source licenses. Secondly these licenses each have different obligations. Thirdly these obligations depend on different conditions and circumstances such as systemic or architectural aspects, aspects of usage, how they are combined, and so on. And fourthly, because large companies are likely using more Open Source Software packages than small companies or individual developers, they have to invest more resources into the task of fulfilling the licenses correctly.

There is much information concerning Open Source available. Unfortunately there are not any materials describing concretely what one has to do for using a specific Open Source Software in a specific situation correctly. There is a need to have very reliable and quickly accessible instructions about fulfilling the obligations of a particular Open Source License. Such an Open Source License Compendium should consolidate reliable background knowledge, should offer an easy to use 'finder' and should offer a something like to-do-lists which are simply doable.

Deutsche Telekom AG has already started to work on such an Open Source License Compendium. This OSLiC will be published under the Creative Commons License Attribution-Share Alike 3.0 Germany. Moreover DTAG wants to develop this OSLiC together with the community using the methods of Open Source Development: release early, release often. This common work will be started at CeBIT 2012.

The lecture, which we want to offer to the Linux-Days 2012, shall recapitulate the intention of this Open Source License Compendium and the method of development. And it shall report the state of the cooperation between Deutsche Telekom AG and the Open Source Community concerning this OSLiC.



# ROSL!

# The license

Following the rules of the Linux Day (<http://wiki.linuxtag.org/w/vp:Licenses>) this paper is published under the Creative Commons by-nc-nd 3.0 License (<http://creativecommons.org/licenses/by-nc-nd/3.0/de/>).